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(54) Title: METHODS FOR TREATING OCULAR INFLAMMATION BY NEUTRALIZING CXCL10 ACTIVITY

(57) Abstract: The invention provides a method of reducing ocular inflammation in an individual susceptible to ocular inflammation. The method involves administering to the individual an effective amount of a neutralizing agent specific for CXCL10. Also provided is a method for reducing spread of viral infection within ocular tissues of an individual susceptible to ocular viral infection, which involves administering to the individual an effective amount of a neutralizing agent specific for CXCL10. Further provided is a method of extending corneal graft survival following corneal transplantation in an individual, which involves administering to said individual an effective amount of a neutralizing agent specific for CXCL10. Additionally, the invention provides a method for identifying a compound for reducing ocular inflammation in an animal.

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